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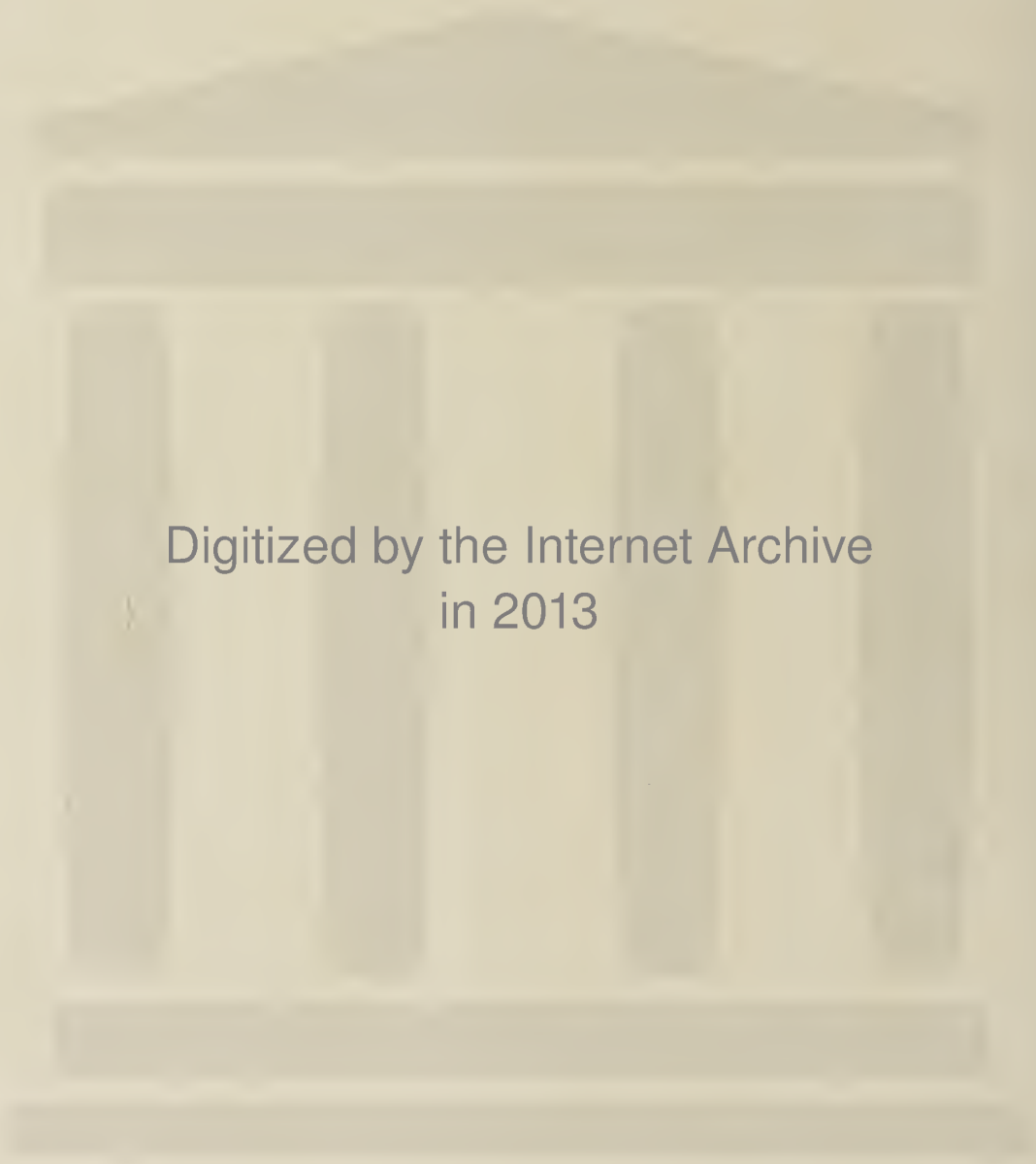
A REVIEW OF THE SCHOOL OF ARCHI- TECTURE OF THE RICE INSTITUTE AT HOUSTON TEXAS



UNIVERSITY OF ILLINOIS

~~APR 19 1920~~

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Cloister of Residential Group

A REVIEW OF THE STUDENTS
WORK IN THE SCHOOL OF
ARCHITECTURE OF THE RICE
INSTITUTE HOUSTON TEXAS

JUNE

1917

COVRSES IN ARCHITECTURE

THE RICE INSTITUTE bears the name of the founder, the late William Marsh Rice. It aspires to university standing of the highest grade. Dedicated to the advancement of literature, science and art, the educational program of liberal and technical learning now being developed may justify the designation "Institute" as representing the functions of a teaching university and, at least in some of its departments, those of the more recent research institutions established in this country and abroad.

The actual work of instruction of the first academic year began on the 23rd of September, 1912, the anniversary of the death of the founder. In the presence of the trustees of the Institute, the members of the teaching staff, the representative citizens of the community, the first class of students was received in the faculty chamber of the Administration Building, with proper ceremonies, on September 26th.

The courses in architecture were among the initial courses represented in the first year of the Institute, the entering class being limited to freshmen. The enrollment of students in architecture has increased each year since the opening of the college. In 1916-17 enrollment was thirty-seven

TO STUDENTS OF ARCHITECTURE the Institute offers a full course extending over five years leading to a Bachelor of Arts degree at the end of the fourth year, and to a degree of Bachelor of Science in Architecture at the end of the fifth year.

It is the purpose of the course in architecture to lead students during their residence to a comprehensive understanding of the art of building; to acquaint them with the history of architecture from early civilization to the present age; to develop within them an understanding and appreciation of those conceptions of beauty and utility which are fundamental to the cultivation of ability in the art of design.

The building program for the university affords to the student of architecture the inspiring environment of a gradually expanding group of university buildings of great beauty.

The student has access to the buildings in course of construction upon the university campus. By these means and by the further opportunity of visiting and inspecting the various building activities throughout the rapidly growing city of Houston, there is afforded the very desirable advantage of keeping before the student in his undergraduate years those elements of his profession which relate to its practice.

THE DEPARTMENT of Architecture is located on the second floor of the Mechanical Laboratory and is equipped with a large and well lighted general draughting room, modern in all its appointments, and with a large studio for free hand drawing and water color. A working library of architecture is convenient to the lecture rooms and adjoins the draughting room. It is equipped with standard architectural publications, current files of architectural periodicals, plates, photographs and lantern slides. The free hand studio is well equipped with casts from the antique and from historic ornament.

The Students' Architectural Society, consisting of students of the third, fourth and graduate years' holds regular meetings twice each month and has met with unusual success in conducting its annual play.

Many of the students reside in the residential halls which are located on the campus of the university, where there exists the spirit of an academic community with the advantage of close fellowship between the students of the several classes and the further advantage of participating in student activities of both literary and athletic character.

IN ARRANGING the courses in architecture it will be observed that there are included certain indispensable elements of a liberal education, also such engineering and technical subjects as are becoming more and more necessary to the general education of a practising architect.

It has further been deemed wise to so arrange the courses that certain liberal courses shall extend into both the third and fourth years, rather than confine the liberal courses to the first two years of a student's work. Of the more strictly architectural subjects, design is given by far the larger place. As a matter of fact, the courses in history and design, and those in free hand drawing, in water color, in drawing from life, and in historic ornament, have all a double object: to create in the student an appreciation of architectural dignity and refinement and to increase constantly his ability to express conceptions of architectural forms. Accordingly, the training of the student is not limited to training in draughtsmanship alone, but all courses conspire to the creation and cultivation of constructive ability in expression and design. With a view to keeping the student in touch with the progress of his profession and with the daily routine and detail of its practice, it is strongly recommended that he spend a portion of each of his summer vacations in the office of some practising architect.

SCHEDULE OF COURSES

The following courses constitute the schedule for the students of Architecture

FIRST YEAR:

Mathematics 100
English 100
French 100
Physics 100
Military Training
Architecture 100
(Elements of Architecture, Architectural
Drawing, Shades and Shadows, Perspective.)
Free hand Drawing 100

THIRD YEAR:

English 300
History or Economics
Mechanics of Materials (330)
Architectural Design 300
History of Architecture 300
Antique Drawing 300
Water Color Drawing 300

SECOND YEAR:

Mathematics 200
English 200
French 200
Chemistry 100 or Physics 200
Military Training
Architectural Design 200
History of Architecture 200
Antique Drawing 200

FOURTH YEAR:

English or History
Architectural Design 400
History of Architecture 400
Construction 400
Water Color Drawing 400
Historic Ornament 400
Drawing from Life 400

FIFTH YEAR:

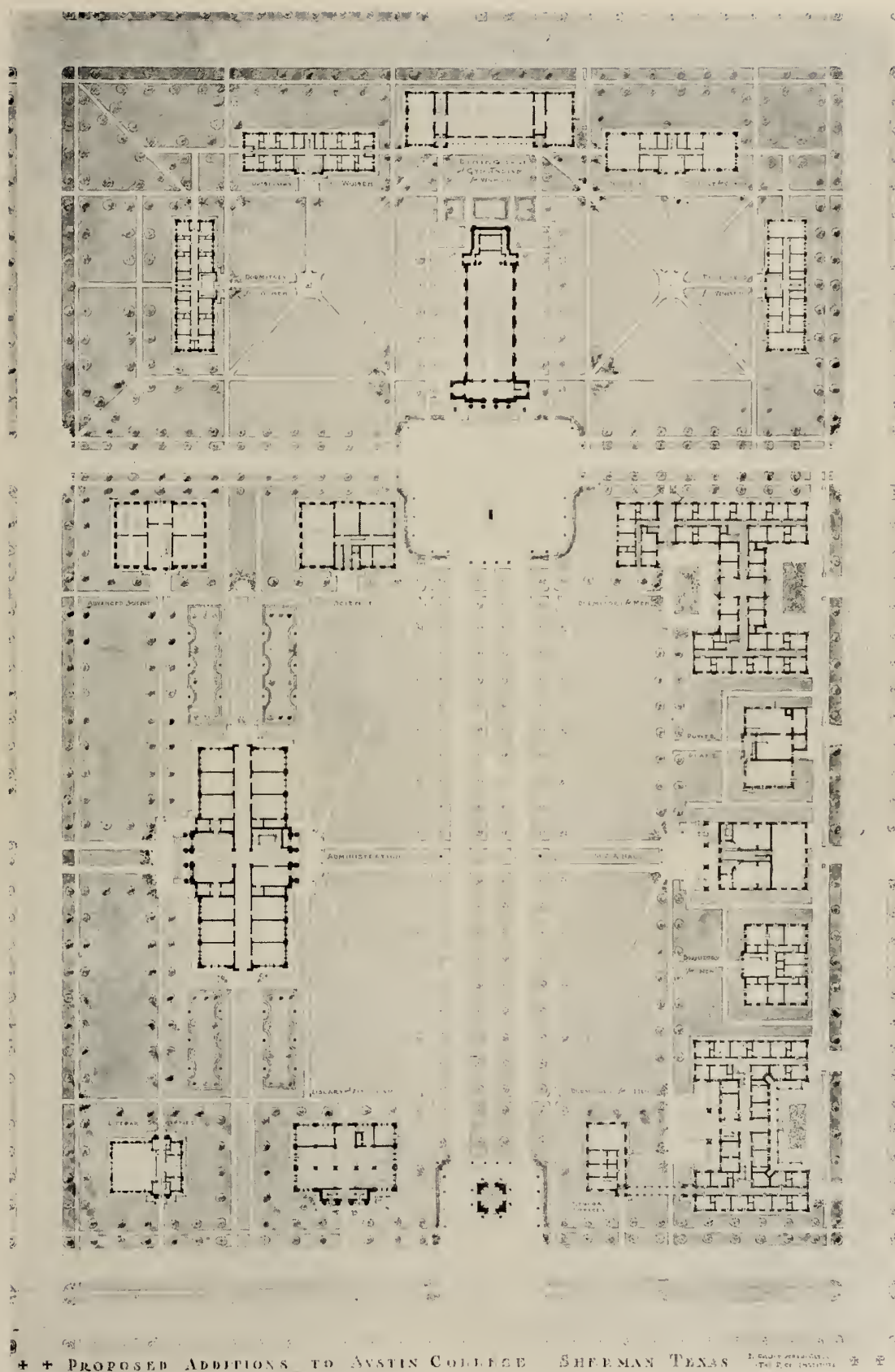
Thesis Design 500
History of Painting
Architectural Practice 500
Construction 500
Water Color Drawing 500
Drawing from Life 500
Special Lectures



View of Commons, Residential Halls



Extension and Development of Austin College, Sherman, Texas
Thesis Design 500
W. P. Clyde

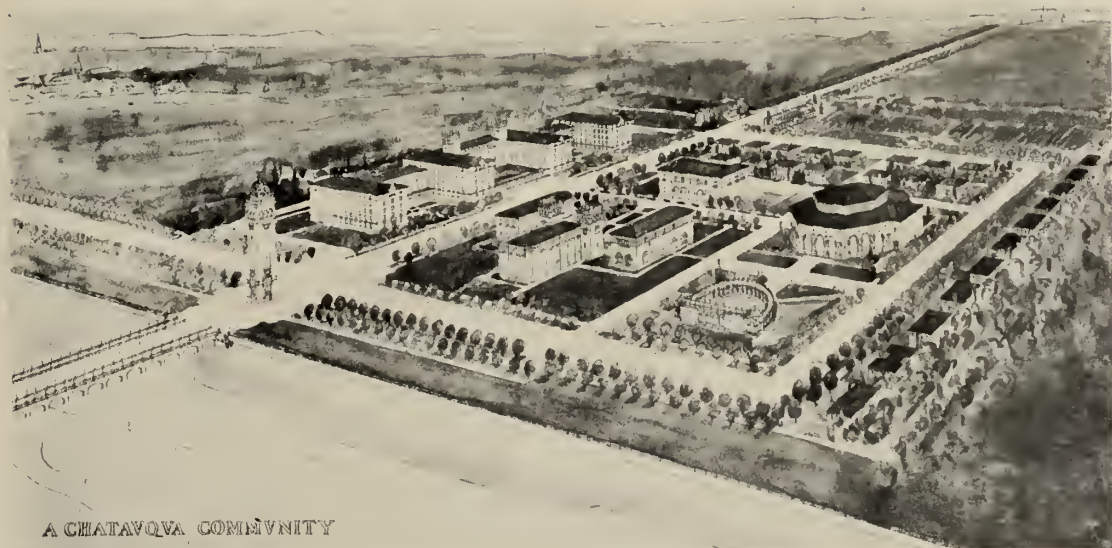
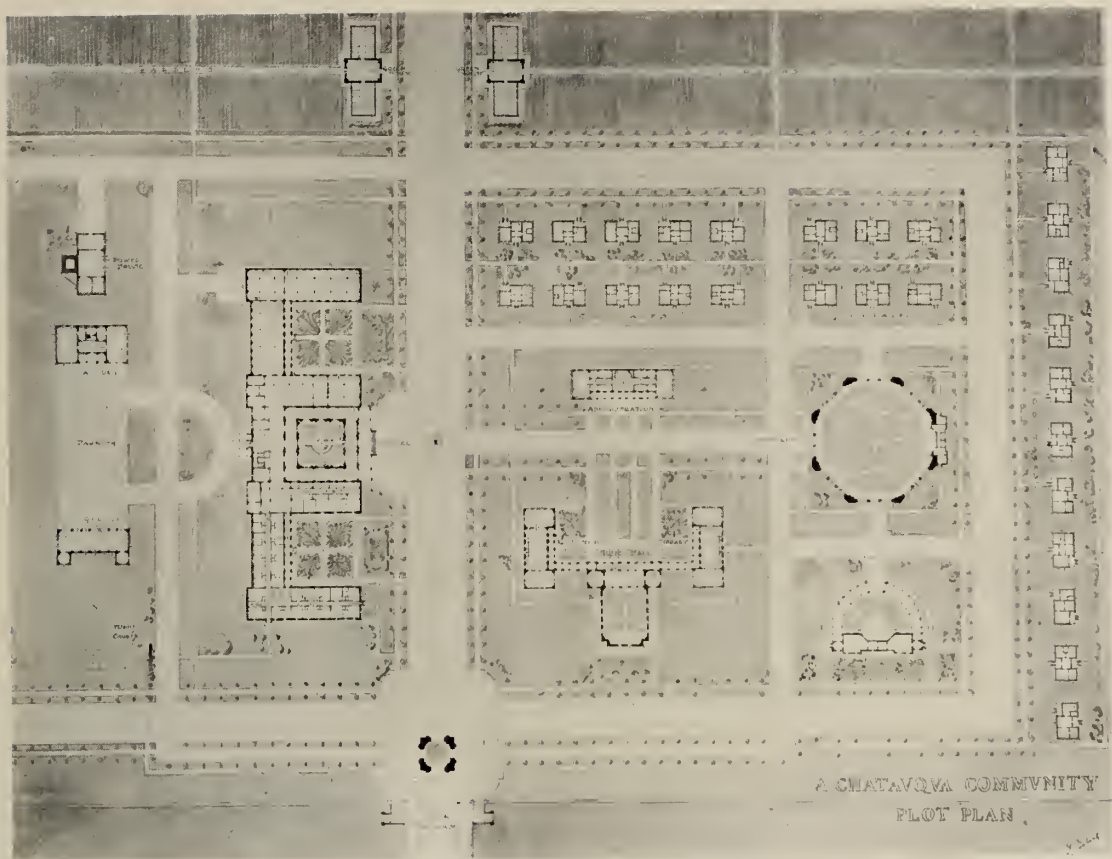


General Plan
 Extension and Development of Austin College, Sherman, Texas
 Thesis Design 500
 W. P. Clyde



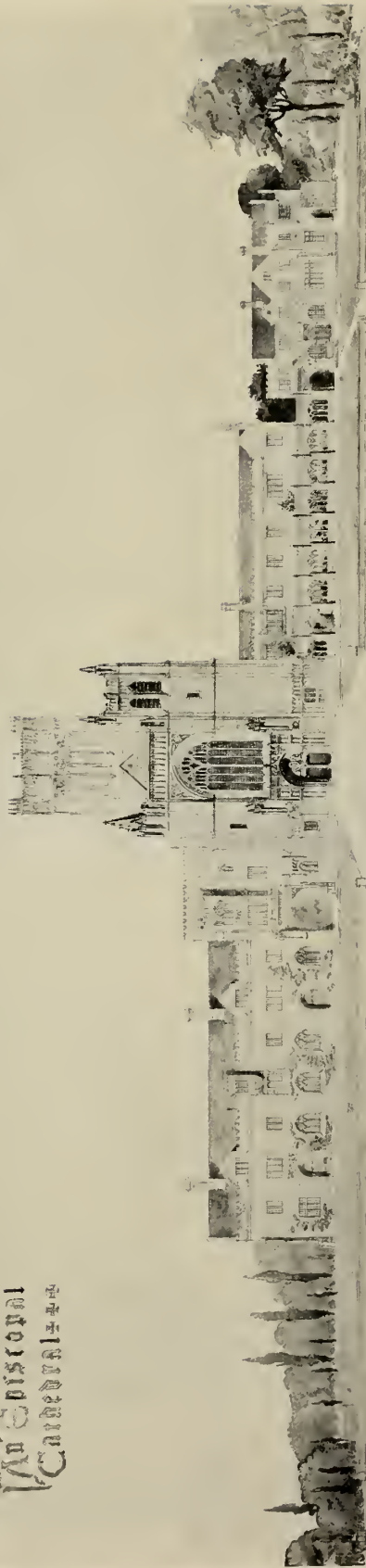
A CHATAQUA COMMUNITY HOTEL.

Elevation of Hotel
A Chataqua Community on the bay shore
Thesis Design 500
L. Gabert

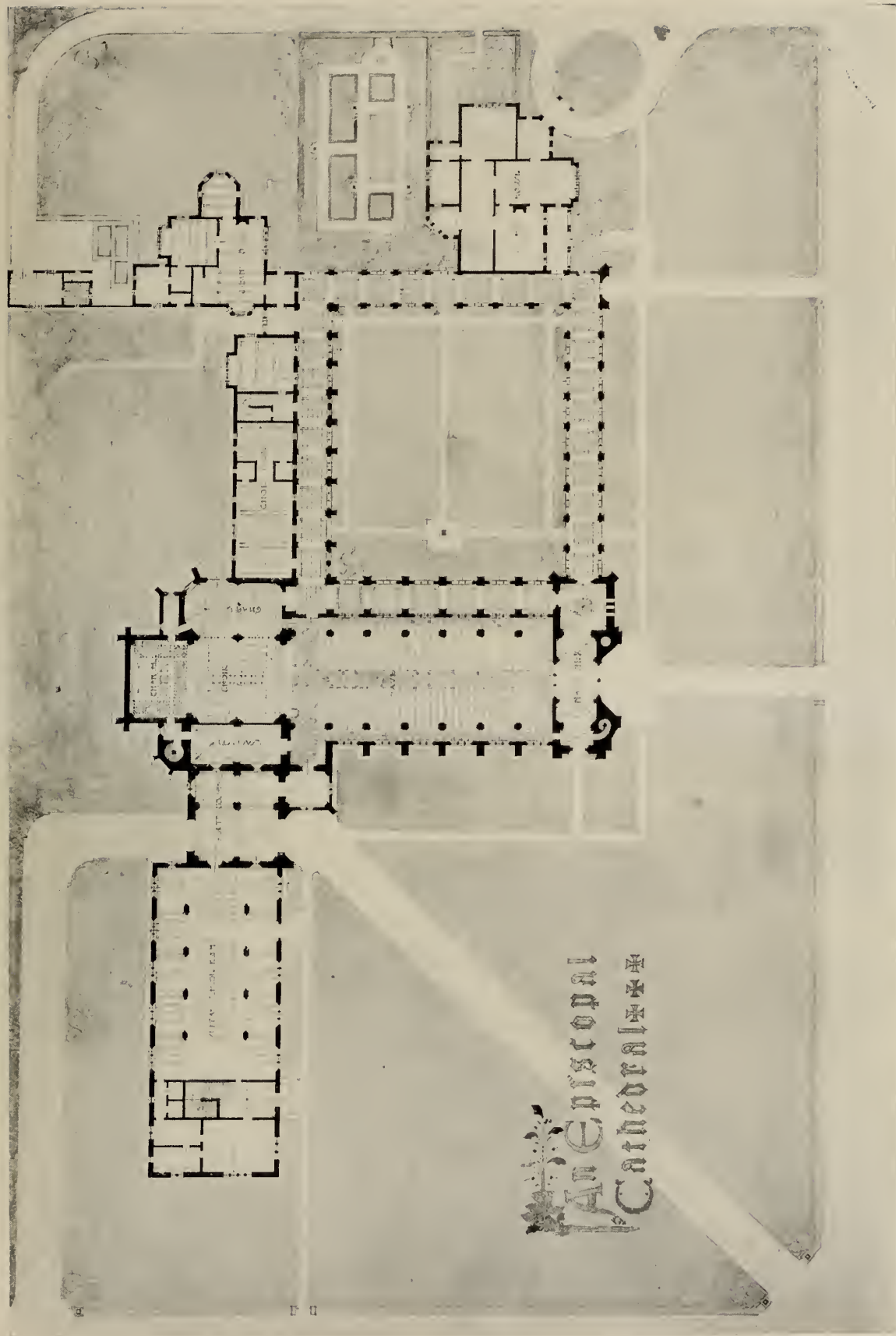


General plan and perspective
 A Chatauqua Community by the bay shore
 Thesis Design 500
 L. Gabert

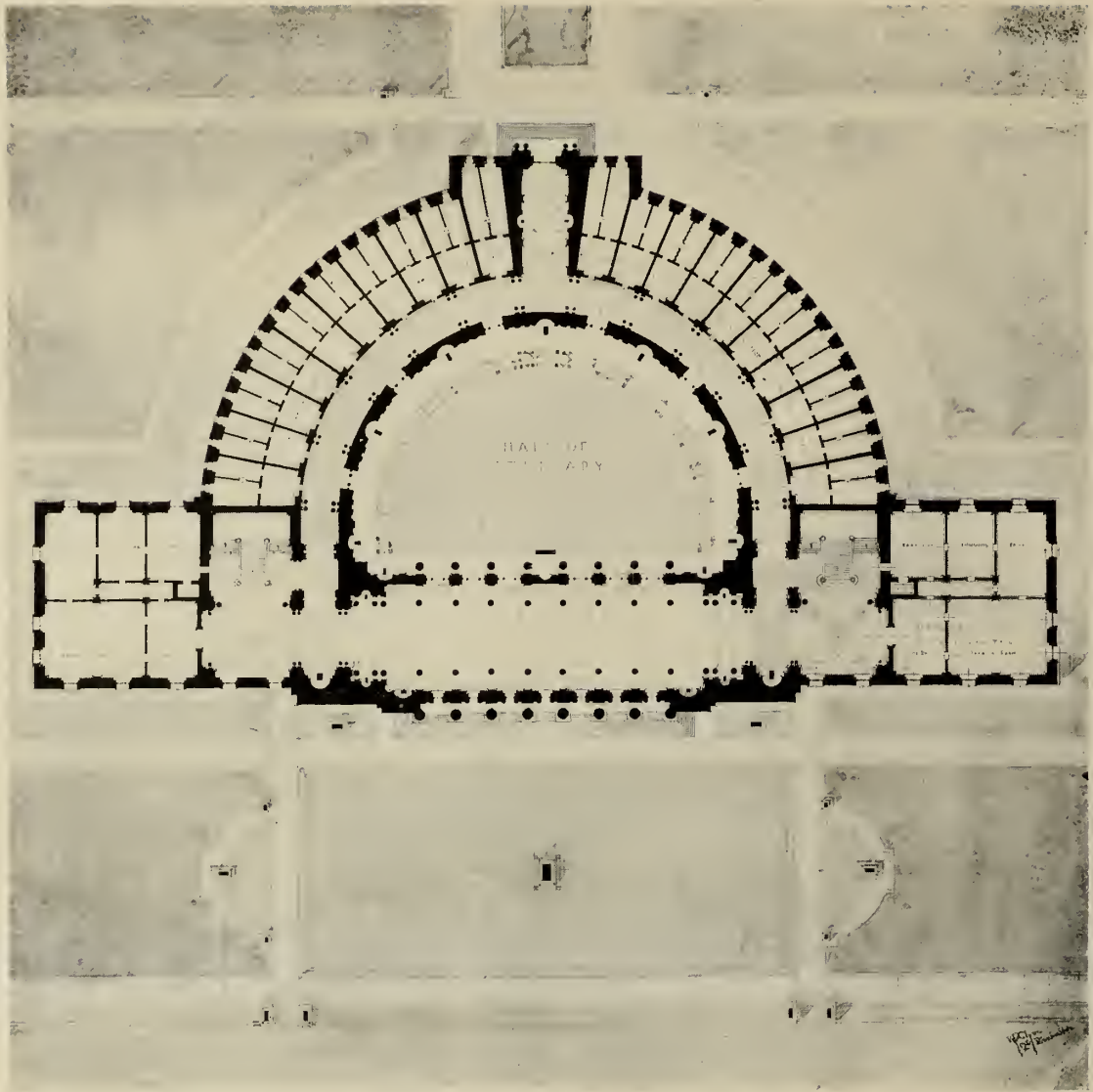
Principal elevation
A Cathedral Group in a city of moderate size
Thesis Design 500
R. M. Rolfe



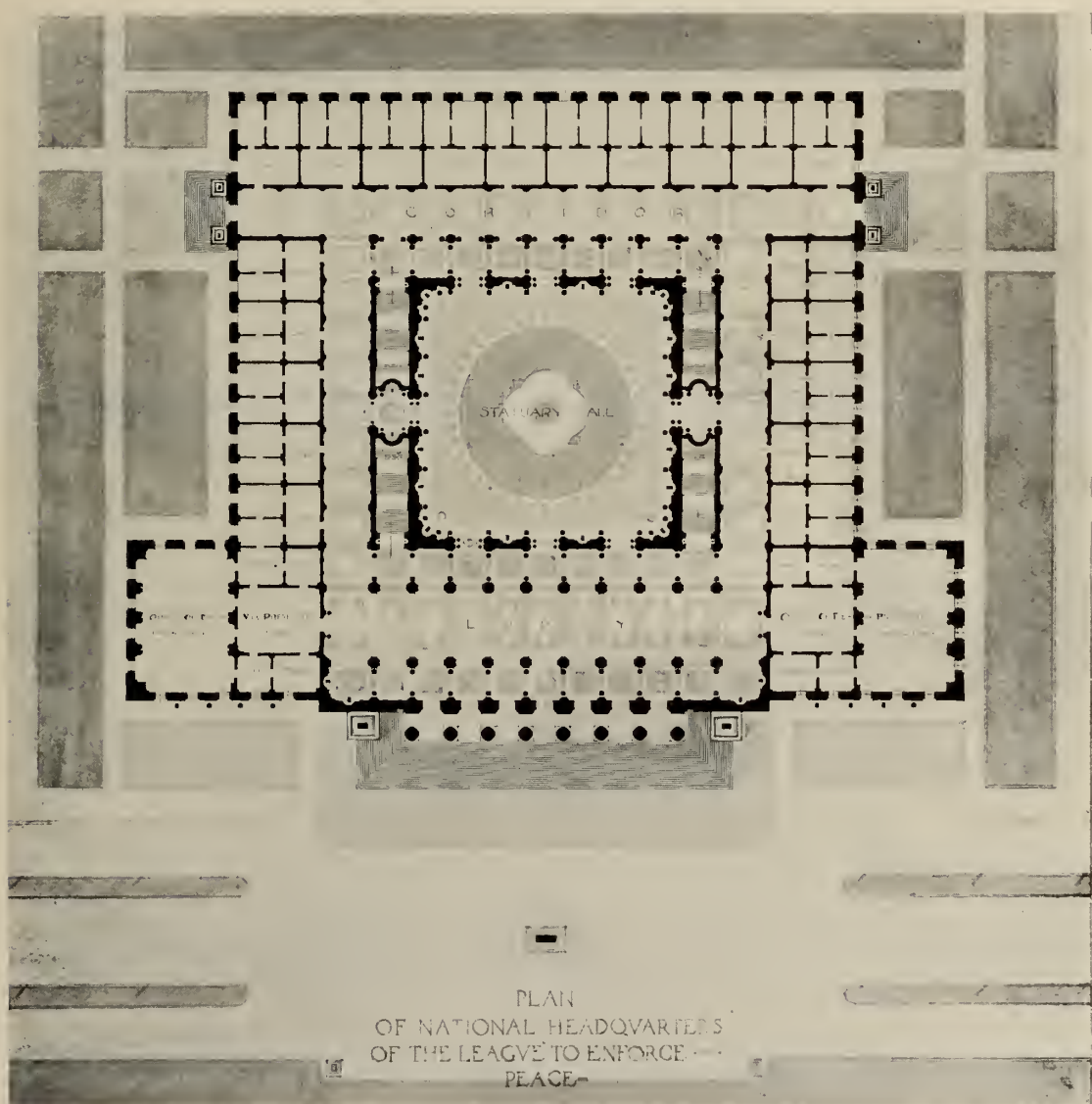
Principal elevation
A Cathedral Group in a city of moderate size
Thesis Design 500
R. M. Rolfe



Group plan
A Cathedral Group in a city of moderate size
Thesis Design 500
R. M. Rolfe



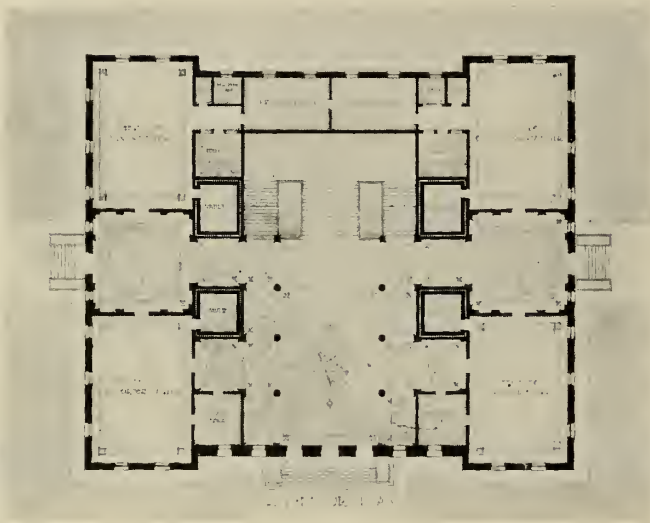
Plan and Elevation
 A National Headquarters for the League to Enforce Peace
 Design 500
 W. P. Clyde



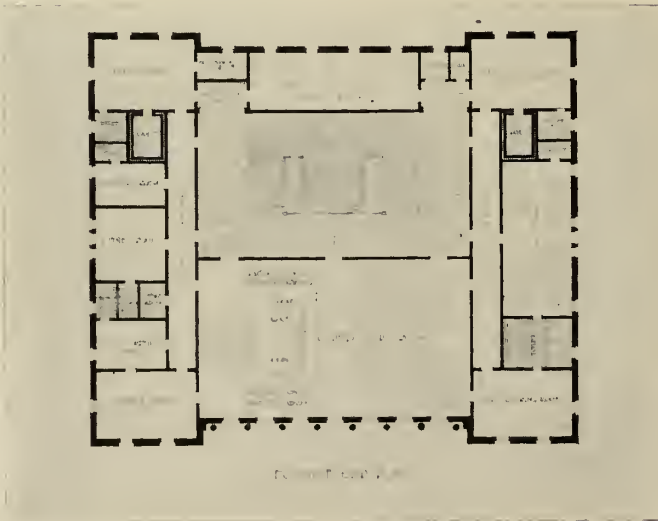
Elevation and plan
A National Headquarters for the League to Enforce Peace
Design 500
L. Gabert



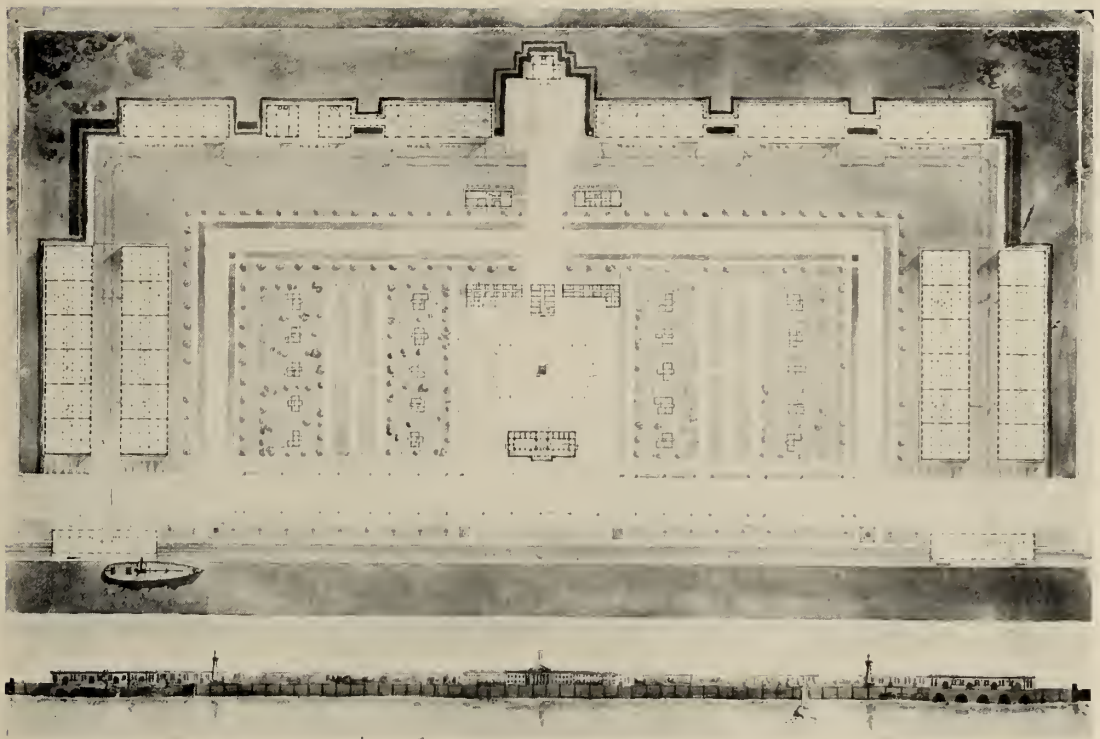
Elevation



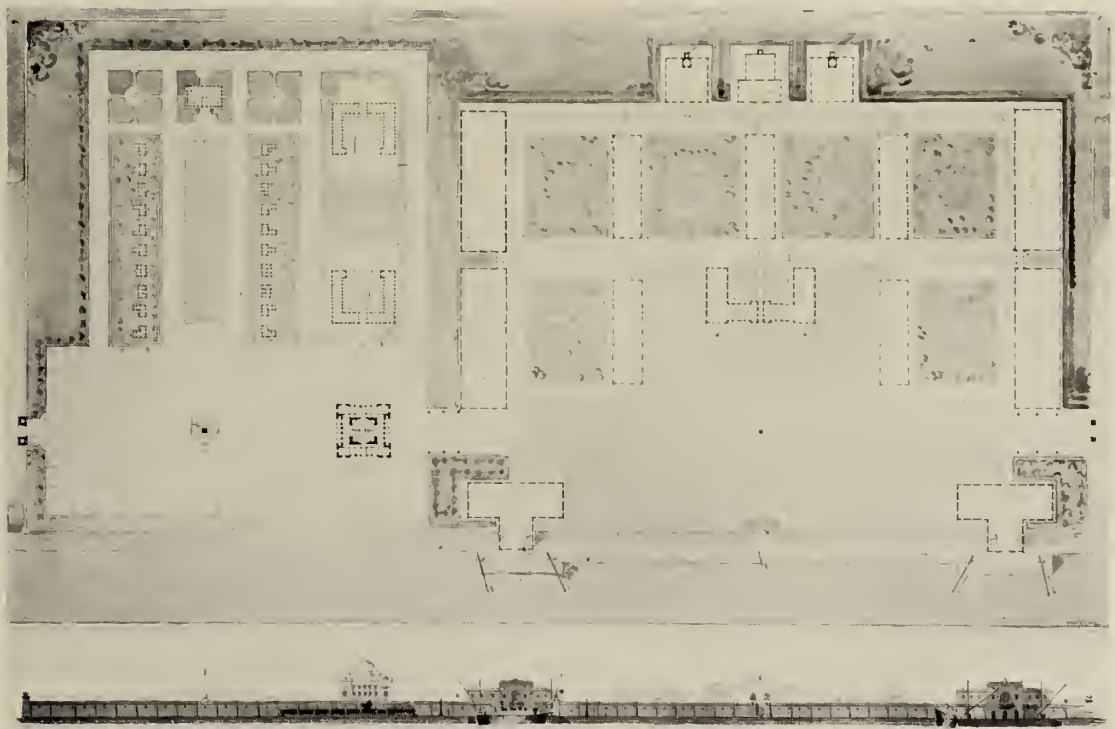
First floor plan



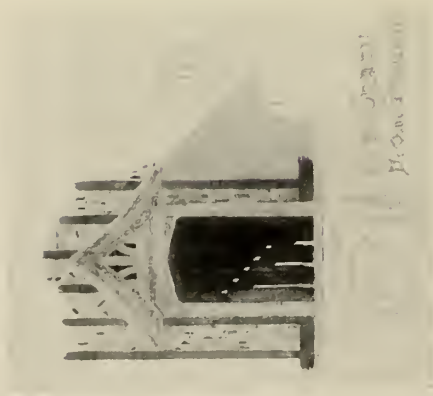
Second floor plan



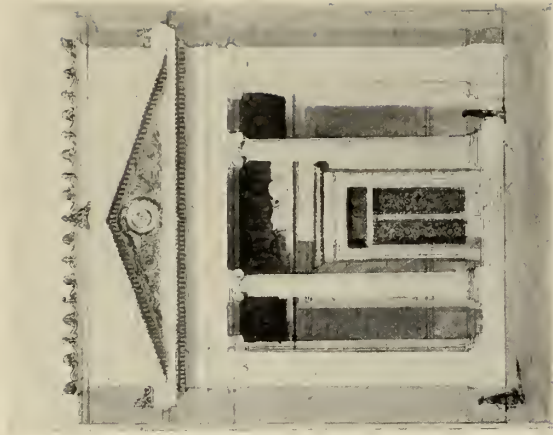
F. T. Fendley



L. Y. White



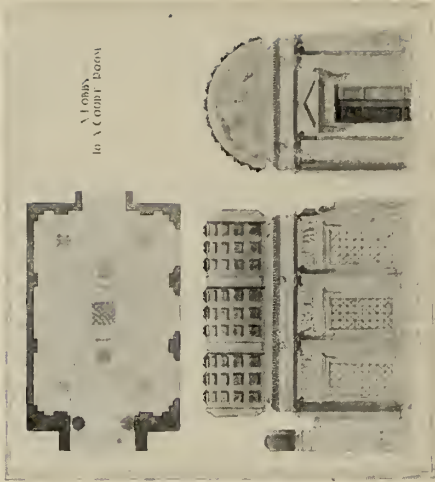
A doorway to a residence
J. T. Rather



A bank facade
T. S. Simons



A park entrance
J. R. Baty



A lobby of a court room
R. K. Rothrock



Historic Ornament—400
L. Y. White



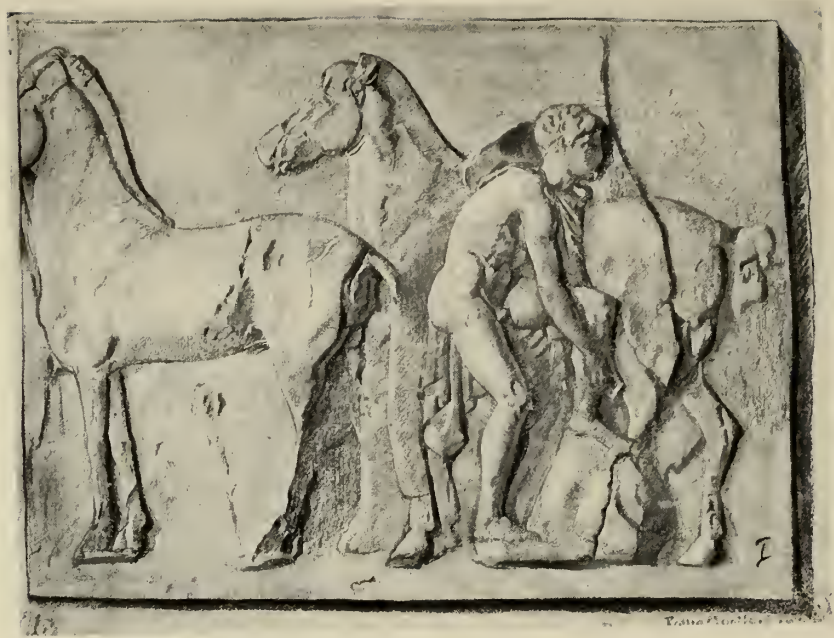
Water color—500
W. P. Clyde



L. Gabert



R. M. Rolfe



R. M. Rolfe



W. P. Clyce



L. Y. White

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VIEW IN CLOISTER OF ADMINISTRATION BUILDING